



**PATENT** 

Attorney Docket No.: MMI1100-1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

DeNise et al.

Art Unit:

1634

Application No.:

10/750,623

Examiner:

Not Yet Assigned

Filed:

December 31, 2003

Conf. No.:

4066

Title:

METHODS AND SYSTEMS FOR INFERRING BOVINE TRAITS

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## TRANSMITTAL SHEET

Sir:

Transmitted herewith for the above-identified application please find:

- Information Disclosure Statement (2 pgs.); 1.
- 2. PTO Form 1449 (1 pg.);
- 3. Two references;
- 4. International Preliminary Examination Report (7 pgs.); and
- 5. Return Receipt Postcard.

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on July 24, 2006, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450,

Karen LePari

In re Application of: DeNise et al.

Application No.: 10/750,623 Filed: December 31, 2003

Page 2

No fee is deemed necessary in connection with the filing of this Information Disclosure Statement, because it is being filed before the mailing of a first Office Action on the merits. However, if any fee is required, authorization is hereby given to charge the amount of any such fee, or credit any overpayment, to Deposit Account No. <u>07-1896</u>, referencing the above-identified attorney docket number. A copy of the Transmittal Sheet is enclosed.

Respectfully submitted,

PATENT

Attorney Docket No.: MMI1100-1

Date: July 24, 2006

Jane K. Babin, J.D., Ph.D. Registration No. 47,224 Telephone: (858) 638-6638

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DLA PIPER RUDNICK GRAY CARY US LLP 4365 Executive Drive, Suite 1100 San Diego, California 92121-2133 USPTO CUSTOMER NO. 28213



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## INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. § 1.97, enclosed are references relating to the above-identified application. For the convenience of the Examiner, the references are listed on the attached Form PTO-1449 and copies of the non-patent documents are enclosed herewith.

It is respectfully requested that these references be considered in the examination of this application and their consideration be made of written record in the application file.

**CERTIFICATION UNDER 37 CFR §1.8** 

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FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office				Docket No. MMI1100-1			Serial No.: 10/750,623				
				Applicar	nt: DeNise et al.						
INFORMATION DISCLOSURE STATEMENT BY APPLICANTUS				Filing Date: December 31, 2003			Group Art Unit: 1634				
	.7 2006	8 8	U.S. I	PATENT	DOCUMENTS	S					
EXA INITIALS	RADEAUS	DOCUMENT NUMBER		DATE	NAME		CLA		SUB- CLASS	FILING DATE	
	AA	5,612,179	03/	18/1997	Malcolm J. Sin						
	AB	5,851,762	12/2	22/1998	Malcolm J. Sin						
		FO	REIG	N PATE	ENT DOCUME	NTS					
EXAM. INITIALS		DOCUMENT NUMBER	DA	ATE	COUNTRY	CLAS		SUB CLAS	' I 4	NSLATION (ES/NO)	
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	O	THER DOCUMEN	NTS (I	ncluding	Author, Title, l	Date, Po	ertinen	nt Pag	ges)		
	AC	Lucentini, Jack, "Reproducible Gene-Disease Associations are Few and Far Between", <i>The Scientist</i> , Vol. 18, 2004.									
	AD	Wacholder, Shalom et al., "Asssessing the Probability That a Positive Report is False: An Approach for Molecular Epidemiology Studies", J. Natl. Cancer Institute, Vol. 96, pp. 434-442, 2004.									
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form 1449